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METHOD AND APPARATUS FOR REGULATING TRANSCEIVER POWER CONSUMPTION FOR A TRANSCEIVER IN A COMMUNICATIONS NETWORK

ABSTRACT OF THE DISCLOSURE

A method and apparatus for regulating transceiver power consumption for a transceiver in a communications network. Data received by the transceiver is monitored to detect the presence or absence of a received data signal. A transceiver state machine is controlled to regulate transceiver power consumption in response to the presence of absence of the data received.

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